

JACK BARSTOW AIRPORT ADVISORY COMMISSION

AGENDA

April 8, 2014
5:00 p.m.
Council Chambers
City Hall

1. Call to Order – Roll Call
2. Approval of Previous Minutes (January 7, 2014)
3. Monthly Activity Report (Jan-Mar) - J.T. Rairigh
4. Airport Maintenance Status Report - J.T. Rairigh
5. Old Business:
 - a. Apron Project Update - McManus
 - b. Proposed Viewing Area Update - Janson
6. New Business
 - a. Gateway Air Service – Todd Tarlton
 - b. MAP – Capital Projects Discussion
7. Public Comment
8. Adjourn

MINUTES OF THE BARSTOW AIRPORT ADVISORY COMMISSION MEETING

January 7, 2014

PRESENT: Senesac, Siemer, Janson, Pollack

EXCUSED: Hallett

LOCATION: Barstow Airport

OTHERS: JT Rairigh

REPORTED BY: Brian McManus, Airport Manager

Commissioner Siemer called the meeting to order at 5:00 p.m.

The minutes of the November 5, 2013 meeting were reviewed. It was moved by Janson supported by Siemer **“to approve and file the minutes of the November 5, 2014 meeting.”** Approved (4/0)

The Monthly Manager's Report Summary for June through August was presented by Brian and JT. JT Rairigh and discussed by the commission. Movements were down considerably and fuel sales down a little. The 17 inches of snow was the most received in a long, long time and it likely affected flying. Training was down a little.

With regard to the maintenance update it has been a year of a lot of snow plowing. The new building has helped a lot.

OLD BUSINESS

Brian provided an update on the apron project. It is on schedule and for bidding in February. We should have a better report at the next meeting.

The airport obstacles have been resolved. As it turned out the FAA had used old numbers. A few trees were cleared.

NEW BUSINESS

Matt Janson discussed the viewing area project that was first initiated in 2008. The airport promotions committee will begin regular meeting to keep the project moving and attempt to combine it with our upcoming fence and gate project.

PUBLIC COMMENT

No public comment.

MIDLAND BARSTOW AIRPORT MONTHLY MANAGER'S REPORT SUMMARY

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	TOTALS	Jan-14	Feb-14	Mar-14
Good Flying Days	20	17	24	20	25	25	26	29	25	23	17	19		19	21	27
Poor Flying Days	11	11	7	10	6	5	5	2	5	8	13	12		12	7	4
Precipitation																
Rain	2.10	0.12	0.41	4.40	3.63	1.49	1.34	2.05	0.49	4.03	0.97+	0.21		0.28	0.22	0.16
Snow	7.25	20.25	4.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	2.00	17.00		10.50	13.25	6.75
Aircraft Movements																
Business	16	16	34	318	226	92	88	50	68	46	20	18		14	16	40
Pleasure	164	124	360	244	452	456	516	654	530	360	224	132		114	92	340
Training	38	58	222	106	156	380	354	242	120	122	86	56		40	76	134
Sub-Total	218	198	616	668	834	928	958	946	718	528	330	206		168	184	514
Unattended Hours(15%)*	33	30	92	100	125	139	144	142	108	79	50	31		25	28	77
Total Movements	251	228	708	768	959	1067	1102	1088	826	607	380	237		193	212	591
Fuel Sales																
100 LL Sales	867.8	1323.1	2491.2	2426.3	3813.5	3900.2	5434.5	6047.3	3953.4	2652	1647.5	1223	35779.8	593	698.4	1646.8
Jet A Sales	0	0	0	121	329.3	1210.4	4077.6	173.4	400	182	60.3	0	6554	131	4.2	14
Total Gallons of Fuel	867.8	1323.1	2491.2	2547.3	4142.8	5110.6	9512.1	6220.7	4353.4	2834.0	1707.8	1223.0	42333.8	724.0	702.6	1660.8
Runway 18-36 Usage																
18 Takeoffs																
36 Landings																
Total 18-36	74	58	252	118	230	78	112	118	136	98	88	20		20	36	120
Total Movements	251	228	708	768	959	1067	1102	1088	826	607	380	237		193	212	591
% of Total	29.52%	25.47%	35.57%	15.36%	23.98%	7.31%	10.17%	10.85%	16.47%	16.14%	23.19%	8.44%		10.35%	17.01%	20.30%
Glider Movements	0	0	0	0	0	2	0	9	0	0	0	0				

*Changed to 15% for unattended hours due to contract operations extended hours

** Airport use restricted by FAA



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To: Barstow Aviation Advisory Commission

From: Brian McManus, Airport Manager *IBM*

Date: April 4, 2014

Subject: Apron Project Update

Bids were received for the apron project. They came in at \$371,000 or about 7% under the estimate.

In the bid specifications we delayed the start until August 1, 2014 because it is anticipated that the AIP Block Grant would not be available until mid summer.

Should the funding be available earlier, then the project could start a little earlier.



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To: Barstow Aviation Advisory Commission

From: Brian McManus, Airport Manager

Date: April 4, 2014

Subject: Gateway Air Service

We have invited Todd Tarlton, Gateway Air Service, to the meeting to give an update of his business activities.



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To: Barstow Aviation Advisory Commission

From: Brian McManus, Airport Manager *BPM*

Date: April 4, 2014

Subject: MAP Planning

With summer approaching and only one other meeting prior to the July submittal of our annual capital plan, it is time to review it one more time for any potential changes. The project selection/rating subcommittee may want to meet in May to review the list in detail.

MICHIGAN STATE BLOCK GRANT PROGRAM
FIVE-YEAR AIRPORT CAPITAL IMPROVEMENT PROGRAM (CIP) FY-2014 to FY-2019

*ACIP includes current development year (2014 already programmed - minor changes acceptable)

Airport Name: Jack Barstow Airport										Date prepared: November 14, 2013	
Associated City: Midland, MI										Prepared By: JET	
Sponsor: City of Midland, Michigan										Sponsor email address & phone: bmcmanus@midland-mi.org (989) 837-3353	
Airport Identifier: IKW Airport code = C										FINAL ACIP due to MDOT AERO:	
Development Year	Project Description	Shown on ALP? (Yes or No)	ACIP Code**	NPIAS Priority Rating**	Federal Entitlements	Federal Apportionment	Federal Discretionary	State	Local	Total	Remarks/Item Justification - Provide as much detail as possible.
2014	Carry Over \$264,170 from 2012-2013 NPE										
	Reconstruct Terminal Apron & Access Roads and Remark Airfield	Yes	REAPIM	58	\$414,170	\$17,380	\$0	\$23,975	\$23,975	\$479,500	The terminal apron is showing age and stress-related distress (PCI 46). Recent inspection of the airfield showed pavement markings need to be reapplied.
2015	Carry Over \$0 from 2014 NPE										
	SE Apron and Maintenance Entrance Rehab and Expansion	No (Will be added on as-built of 2014 project)	REAPIM	58	\$150,000	\$12,000	\$0	\$9,000	\$9,000	\$180,000	The SE portion of the Terminal Apron which provides access from the SE hangar area to the fuel farm and main terminal has been inadvertently been left off the PCI reports for the last several years. The area is scheduled to be inspected during the next inspection and it is anticipated to have a PCI value between 40-50. The apron is showing stress related distress and is in need of rehabilitation. A small portion of this apron is used to access the new SRE building and existing maintenance building. In addition, airport management would like to extend the NE edge of the Terminal Apron to allow for planes to more safely pass between the existing fuel farm and the NE edge of the apron.
2016	Carry Over \$0 from 2015 NPE										
	Phase I Replace Fence, Install 2 Power Gates	Yes	STEQSE	40	\$150,000	\$21,000	\$0	\$9,500	\$9,500	\$190,000	Security fence will be replaced in phases starting with the vicinity of the airport entrance drive and the terminal building. The airport also wishes to install two power gates and construct hangar access roads to connect to existing access road.
2017	Carry Over \$0 from 2016 NPE	NA									
	ALP Update	NA	PLPLMA	64	\$76,500	\$0	\$0	\$4,250	\$4,250	\$85,000	FAA grant assurances require that proposed airport improvements be on an approved Airport Layout Plan before they are eligible for AIP funding. Also, the last full Airport Layout Plan update was completed in January 1998. A full update (including aerial photography) is warranted.
2018	Carry Over \$73,500 from 2016-2017 NPE										
	Carry Forward GA Entitlements	NA									
2019	Carry Over 223,500 from 2016-2018 NPE										
	Design for Box Hangar, Including Site Design	No	STBDMS	31	\$31,500	\$0	\$0	\$1,750	\$1,750	\$35,000	Airport management anticipates that additional aircraft storage will be required. (Style and size to be determined based on available funds.)